

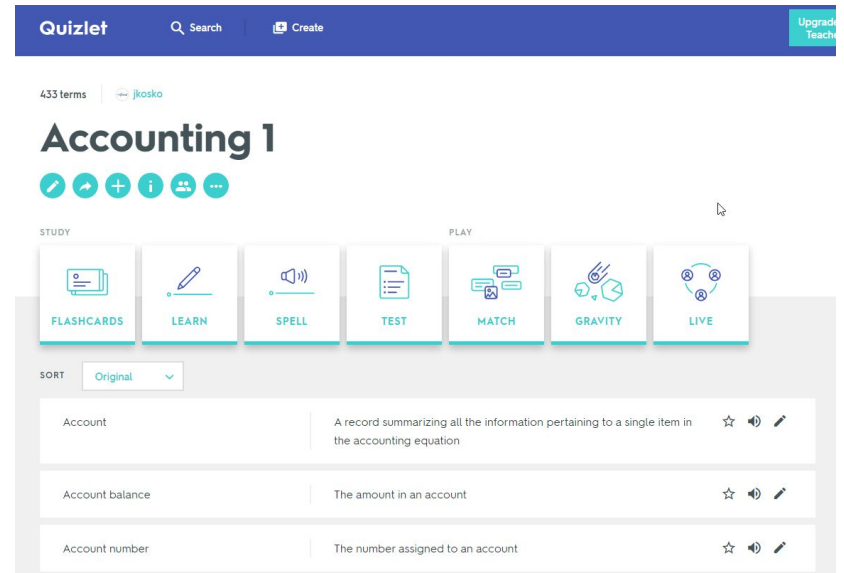
Team: Luna R

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Flashcards to learn a foreign language

Description: A website where users can learn a foreign language using flashcards with their friends or alone.

(Original idea, things may change as we design.)



Flashcards to learn a foreign language

Description: A website where users can learn a foreign language using flashcards with their friends or alone.

Users would need to register or sign in first.

Then there are two choices: 1. Study, no score will be recorded.

2. Quiz, the score, rank will be record.

A screenshot of a scoreboard interface. The title "Scoreboard" is at the top left. A "Next" button is at the top right. A table lists five users and their scores. At the bottom, a purple banner contains a message about a user's rank change. A small "End quiz" text is in the bottom right corner.

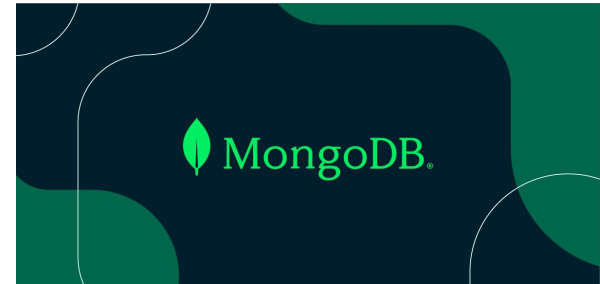
Nathan	28,008
Susan	15,225
Marcus	12,100
James	9,001
Hayley	7,658

★ Up 10 places - Michelle is the highest climber!

Technologies involved

Frontend: HTML, CSS, JavaScript

Backend: Flask/Jinja, Python, MongoDB/SQLite for database



Milestones:

Milestone1: Setup Github repo & work enviornment
Research on tech skills to learn
Website structure design

Milestone2: Frontend/backend development (home page, register, login)
Milestone3: Frontend/backend development (study mode design)
Milestone4: Frontend/backend development (quiz mode design)
Milestone5: Frontend/backend development (score board design)
Milestone6: Test website, possibly deploy the website.

Milestones:

By next week:

Website structure design

Create Github repo

Frontend implementation

What we look forward to:

1. Get familiar with more programming languages and technologies
2. Learn end-to-end software engineering approach to developing applications.